

IN THE CLAIMS:

Please cancel Claim 1 without prejudice or disclaimer of the subject matter recited therein.

Please amend Claims 2 and 3 as follows.

Claim 1. (Cancelled).

2. (Currently Amended) The A manipulator ~~according to claim 1,~~  
comprising:

a plurality of arm members whose attitudes can be changed;  
a manipulation target object manipulating hand mounted on said  
plurality of arm members through a connecting portion,

wherein movement of said hand is caused by changing the attitudes  
including a parallel state and an intersection state of said plurality of arm members; and

~~further comprises~~ an actuator ~~being~~ operatively coupled to at least one  
of said arm members ~~and~~ for changing the attitudes of said plurality of arm members,

wherein the attitudes including a parallel state and an intersection state  
of said plurality of arm members are changed by controlling said actuator, thereby causing  
~~rotation~~ movement of said hand ~~or similar motion~~.

3. (Currently Amended) The manipulator according to claim 2, wherein attitudes are changed by expand/contract of said actuator, thereby causing ~~rotation~~ movement of said hand ~~or similar motion~~.

Claim 4. (Cancelled).